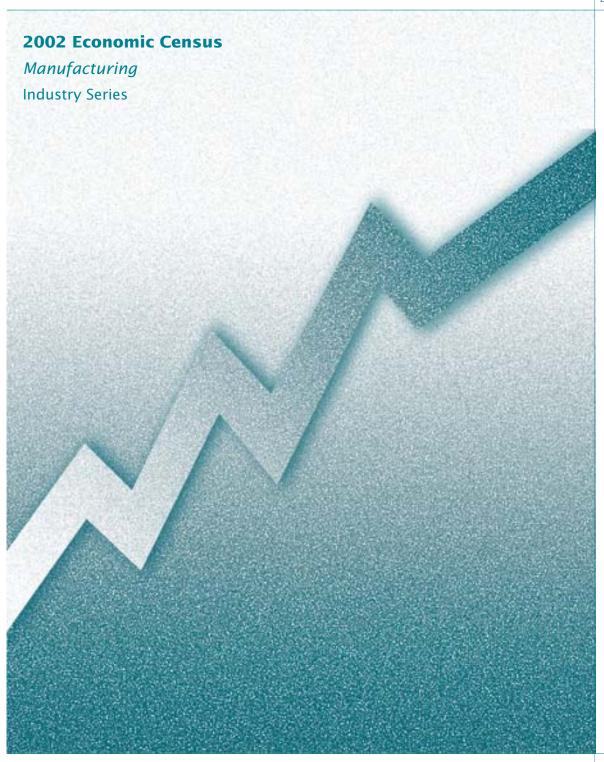
# Men's and Boys' Cut and Sew Other Outerwear Manufacturing: 2002

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U.S. Department of Commerce Economics and Statistics Administration U.S. CENSUS BUREAU



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-- Not applicable for this report.

# Table 1. Historical Statistics for the Industry: 2002 and Earlier Years

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

		All	All employees		Production workers				Total	Total	Total capital
Industry and year <sup>1</sup>	Com- panies <sup>2</sup>	estab- lish- ments <sup>3</sup>	Number <sup>4</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)	Value added (\$1,000)	cost of materials (\$1,000)	value of shipments (\$1,000)	expendi- tures (\$1,000)
315228, Men's and boys' cut and sew											
other outerwear manufacturing2002	217	235	10 729	206 740	8 237	14 935	139 544	491 739	610 490	1 092 446	r9 972
2001	N	N	14 822	268 656	12 120	23 368	197 117			1 254 289	17 787
2000	N	N	16 605	301 557	13 411	25 651	223 246	636 846	761 222	1 399 612	22 905
1999	N	N	19 655	338 214	16 080	29 817	257 015		739 281	1 413 901	21 418
1998	N	N	23 302	392 925	19 350	35 231	283 028	890 897	980 791	1 862 990	13 010
1997	430	475	24 647	413 854	20 706	38 219	294 215	889 011	1 002 840	1 877 856	41 355

¹Statistics presented for years ending in 2 and 7 are census data. Interim census years are derived in a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures (ASM).

²For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

³Includes establishments with payroll at any time during the year.

⁴Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

#### Table 2. Industry Statistics for Selected States: 2002

[States that are a disclosure or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

		All establishments <sup>2</sup>		All employees		Production workers						
Industry and geographic area	E¹	Total	With 20 em- ploy- ees or more	Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>3</sup>	Hours (1,000)	Wages (\$1,000)	Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expendi- tures (\$1,000)
315228, Men's and boys' cut and sew other outerwear manufacturing												
United States. California Georgia Illinois New Jersey New York Pennsylvania Tennessee Washington	5 8 7 - 4 2	235 55 3 3 6 23 19 8 7	109 18 3 2 2 8 9 7 4	10 729 1 393 383 174 220 419 498 877 177	206 740 29 104 7 649 2 860 6 393 9 035 9 476 21 668 4 554	8 237 1 018 303 145 137 286 387 654 120	14 935 1 923 493 271 283 583 720 1 284 215	139 544 19 196 5 485 1 952 2 648 4 773 6 468 12 009 2 242	491 739 67 214 17 351 3 622 9 226 18 159 21 442 33 386 7 678		1 092 446 135 912 36 823 4 391 19 495 44 420 43 238 141 386 24 805	r9 972 r1 264 r242 r58 r3 r184 r285 r797 r142

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

¹Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

# Detailed Statistics by Industry: 2002

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

ltem	Value
315228, Men's and boys' cut and sew other outerwear manufacturing	
Companies <sup>1</sup>	217
All establishments <sup>2</sup>	235 126 86 23
All employees³         number           Total compensation         \$1,000           Annual payroll         \$1,000           Total fringe benefits         \$1,000	10 729 246 379 206 740 39 639
Production workers, average for year	8 237 7 839 8 271 8 414 8 409
Production worker hours	14 935 139 544
Total cost of materials         \$1,000.           Materials, parts, containers, packaging, etc., used         \$1,000.           Resales         \$1,000.           Purchased fuels         \$1,000.           Purchased electricity         \$1,000.           Contract work         \$1,000.	610 490 462 237 77 937 1 629 4 675 64 012
Quantity of electricity purchased for heat and power	70 434 -
Total value of shipments         \$1,000.           Primary products value of shipments         \$1,000.           Secondary products value of shipments         \$1,000.           Total miscellaneous receipts         \$1,000.           Value of resales         \$1,000.           Contract receipts         \$1,000.           Other miscellaneous receipts         \$1,000.	1 092 446 705 087 279 783 107 576 105 728 1 848
Primary products specialization ratio percent.  Value of primary products shipments made in all industries \$1,000.  Value of primary products shipments made in this industry \$1,000.  Value of primary products shipments made in other industries \$1,000.	72 1 272 014 705 087 566 927
Coverage ratiopercent	55
Value added\$1,000	491 739
Total inventories, beginning of year         \$1,000.           Finished goods inventories         \$1,000.           Work-in-process inventories         \$1,000.           Materials and supplies inventories         \$1,000.	237 843 137 549 40 284 60 010
Total inventories, end of year         \$1,000           Finished goods inventories         \$1,000           Work-in-process inventories         \$1,000           Materials and supplies inventories         \$1,000	243 593 150 250 37 366 55 977
Gross value of depreciable assets (acquisition costs) at beginning of year         \$1,000           Total capital expenditures (new and used)         \$1,000           Buildings and other structures (new and used)         \$1,000           Machinery and equipment (new and used)         \$1,000           Automobiles, trucks, etc., for highway use         \$1,000           Computers and peripheral data processing equipment         \$1,000           All other expenditures for machinery and equipment         \$1,000           Total retirements         \$1,000           Gross value of depreciable assets at end of year         \$1,000	'136 287 '9 972 '911 '9 061 '334 '1 172 '7 555 '9 660 '136 599
Depreciation charges during year	<sup>r</sup> 9 164
Total rental payments         \$1,000           Buildings and other structures         \$1,000           Machinery and equipment         \$1,000	13 379 8 731 4 648
Total other expenses <sup>4</sup> \$1,000.  Response coverage ratio <sup>5</sup> percent.  Repair and maintenance services of buildings and/or machinery <sup>4</sup> \$1,000.  Communications services <sup>4</sup> \$1,000.  Legal services <sup>4</sup> \$1,000.  Accounting, auditing, and bookkeeping services <sup>4</sup> \$1,000.  Advertising and promotional services <sup>4</sup> \$1,000.  Expensed computer hardware and supplies and purchased computer services <sup>4</sup> \$1,000.  Refuse removal (including hazardous waste) services <sup>4</sup> \$1,000.  Management consulting and administrative services <sup>4</sup> \$1,000.  Taxes and license fees <sup>4</sup> \$1,000.  All other expenses <sup>4</sup> \$1,000.	63 833 87 3 929 2 135 1 351 1 272 6 384 2 165 427 951 4 086 4 1 132

<sup>1</sup>For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.
2Includes establishments with payroll at any time during the year.
3Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.
4Based on Annual Survey of Manufactures (ASM) sample data.
5A response coverage ratio is derived for this item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight) for those Annual Survey of Manufactures (ASM) establishments that reported to the weighted total employment for all ASM establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

#### Table 4. Industry Statistics by Employment Size: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

			All emp	oloyees	Pr	oduction worke	ers		Total	Total	Total capital
Employment size class	E¹	All estab- lish- ments <sup>2</sup>	Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>3</sup>	Hours (1,000)	Wages (\$1,000)	Value added (\$1,000)	cost of materials (\$1,000)	value of shipments (\$1,000)	expendi- tures (\$1,000)
315228, Men's and boys' cut and sew other outerwear manufacturing											
All establishments	1	235	10 729	206 740	8 237	14 935	139 544	491 739	610 490	1 092 446	r9 972
1 to 4 employees	9 4 2 3 1 1 1 -	56 31 39 57 29 18 3 1	c 219 564 1 875 1 969 2 803 1 154 f g	D 4 182 12 687 37 176 39 876 54 415 24 704 D D	D 156 380 1 472 1 495 2 331 805 D D	D 291 719 2 753 2 803 3 973 1 512 D D	2 832 6 789 24 910 23 494 40 728 13 375 D D	D 10 775 33 380 75 673 111 990 147 199 48 684 D D	9 570 25 816 115 424 90 425 234 705 85 714 D D	D 20 392 59 814 196 828 200 988 377 931 129 317 D D -	D '82 '343 '994 '3 361 '3 565 '962 D
Administrative records <sup>4</sup>	9	84	707	12 505	511	947	9 138	21 122	16 599	37 662	<sup>r</sup> 262

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–11 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

¹Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

size classes shown.

#### Table 5. Industry Statistics by Primary Product Class Specialization: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry or		All	All em	ployees	Pr	oduction work	ers		Total	Total	Total capital
product class code	Industry or primary product class	estab- lish- ments <sup>1</sup>	Number <sup>2</sup>	Payroll (\$1,000)	Number <sup>2</sup>	Hours (1,000)	Wages (\$1,000)	Value added (\$1,000)	cost of materials (\$1,000)	value of shipments (\$1,000)	expendi- tures (\$1,000)
315228	Men's and boys' cut and sew other outerwear manufacturing	235	10 729	206 740	8 237	14 935	139 544	491 739	610 490	1 092 446	<sup>r</sup> 9 972
3152282	Men's and boys' nontailored coats, jackets, and vests, including down- and feather-filled (except ski apparel and work jackets), made										
3152284	from purchased fabrics	63	4 820	97 589	3 847	6 946	62 439	237 176	295 370	526 812	r5 940
3152286	made from purchased fabrics	20	3 108	55 640	2 326	4 167	41 553	150 097	115 159	255 713	r1 508
	from purchased fabrics	11	731	15 788	507	907	8 490	41 095	147 477	189 238	r1 614

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

<sup>&</sup>lt;sup>1</sup>Includes establishments with payroll at any time during the year.

<sup>2</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

#### Table 6a. Products Statistics: 2002 and 1997

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

		Number of companies with		Product shipments		
Product code	Product	shipments of \$100,000 or more	Quantity of production for all purposes	Quantity	Value (\$1,000)	
315228	Men's and boys' cut and sew other outerwear manufacturing	N N	X	×	1 272 014 2 264 032	
3152282	Men's and boys' nontailored coats, jackets, and vests, including down- and feather-filled (except ski apparel and work jackets), made from purchased fabrics	N	x	x	435 485	
31522821	Men's and boys' nontailored coats, jackets, and vests, including down- and feather-filled (except ski apparel and work jackets), made from purchased fabrics	N N	×	x x	435 485	
3152282110	Men's and boys' heavyweight nontailored coats, jackets, and vests, including down- and feather-filled (except ski	N	x	x	100 100	
3152282120	apparel and work jäckets), made from purchased fabrics¹	58 N	X	X	328 326 N	
	vests (except ski apparel and work jackets), made from purchased fabrics 1	39 N	X X	X	107 159 N	
3152282Y	Men's and boys' nontailored coats, jackets, and vests, including down- and feather-filled (except ski apparel and work jackets), made from purchased fabrics, nsk	N N	×	X	_ N	
3152282YWV	Men's and boys' nontailored coats, jackets, and vests, including down- and feather-filled (except ski apparel and work jackets), made from purchased fabrics, nsk	N	×	X		
3152284	Men's and boys' shorts (including dress and athletic) and	N	â	x	N	
31522841	swimwear, made from purchased fabrics	N N	X	X	474 129 N	
3152284100	swimwear, made from purchased fabrics	N N	X	X	474 129 N	
0450000	swimwear, made from purchased fabrics:	73 N	X	×	474 129 N	
3152286	Men's and boys' sweaters, sweatpants, jogging and warm-up suits, playsuits, beachwear (except swimsuits), and ski apparel, made from purchased fabrics	N N	X	X	264 440 N	
31522861	Men's and boys' sweaters, sweatpants, jogging and warm-up suits, playsuits, beachwear (except swimsuits), and ski apparel, made from purchased fabrics	N	x	×	264 440	
3152286100	Men's and boys' sweaters, sweatpants, jogging and warm- up suits, blavsuits, beachwear (except swimsuits), and ski	Ñ	X	X	N	
	apparel, made from purchased fabrics <sup>1</sup>	59 N	X	×	264 440 N	
315228W	Men's and boys' cut and sew other outerwear manufacturing, nsk, total	N N	X X	X	97 960 338 944	
315228WY 315228WYWW	Men's and boys' cut and sew other outerwear manufacturing, nsk, total	N N	X	×	97 960 338 944	
010220VV 1 VV VV	manufacturing, nsk, for nonadministrative-record establishments	N N	X	×	68 789 308 578	
315228WYWY	Men's and boys' cut and sew other outerwear manufacturing, nsk, for administrative-record establishments	N	x	×	29 171	
	1997	N	Х	X	30 36	

<sup>&</sup>lt;sup>1</sup>For additional detail, see Current Industrial Report MQ315A, Apparel.

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

#### Table 6b. Product Class Shipments for Selected States: 2002 and 1997

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 2002. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographic definitions, see note at end of table. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)
3152282	Men's and boys' nontailored coats, jackets, and vests, including down- and feather-filled (except ski apparel and work jackets), made from purchased fabrics	
	United States	435 485
	1997 California	39 369
	1997 New York	N 8 676
	1997   Pennsylvania	N 28 674
	1997 1996	N 83 868
	1997   2002.   1997   19	N 15 277 N
3152284	Men's and boys' shorts (including dress and athletic) and swimwear, made from purchased fabrics	
	United States	474 129
	1997   California	N 107 742
	1997 New York	N 16 517
	1997   2002.   1997   19	N 8 739 N
3152286	Men's and boys' sweaters, sweatpants, jogging and warm-up suits, playsuits, beachwear (except swimsuits), and ski apparel, made from purchased fabrics	
	United States	264 440
	1997 California	32 554
	1997 New York	12 202
	1997   2002.   1997   19	9 888 N

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

# Table 7. Materials Consumed by Kind: 2002 and 1997

[Includes quantity and cost of materials consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Material code	Material consumed	Quantity	Delivered cost (\$1,000)
315228	Men's and boys' cut and sew other outerwear manufacturing		
00900001	Total materials	X	462 237
31321023	Broadwoven fabrics (piece goods)	XX	698 205 88 645
31322103	Narrow fabrics (12 inches or less in width)	X X X	271 708 262 14 824
31324000	Knit fabrics	X	162 941
31332001	Fabrics (plastics coated, impregnated, and laminated)	X	148 220 D
31311003	Yarn, all fibers	X X X	N 9 214 19 835
31611001	Finished leather	X	7 988
33999301	Buttons, zippers, and slide fasteners	X	D D
00190067	Trim and findings (linings, fusibles, elastic, waistbanding, pockets, etc.)	X X X	29 436 12 438 N
32513003	Dyes, lakes, and toners	X	D
00970099	All other materials and components, parts, containers, and supplies	X X X	38 113 65 986
00971000	Materials, ingredients, containers, and supplies, nsk	X X X	90 405 148 196

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.